

Detachable Cleat System

Cross-Reference to Related Application

7/19/02  
2/27/02  
[0001] This application is a continuation-in-part of pending U.S. patent application serial No.

10/125,057 which was filed on April 18, 2002 <sup>now Patent 6,748,677</sup> and which is hereby incorporated herein by

reference in its entirety. This application incorporates by reference, and claims priority to and the benefit of, German patent application serial number 10248482.1, filed on October 17, 2002, and German patent application serial number 10118986.9, filed on April 18, 2001.

Technical field

[0002] The present invention relates to an article of footwear, the outsole of which is provided with exchangeable studs. In particular, the present invention relates to a sole with at least one receptacle and at least one stud that can be releasably mounted in the receptacle.

Background

[0003] It is known to provide sports shoes or walking boots, and in particular soccer shoes, with studs in order to increase the grip of the shoe, in particular, on soft ground such as grass. The term "studs" is to be understood in the context of the present invention as meaning all possible elements which are arranged on outsoles of footwear in order to increase grip. The term "studs" is intended to include, for example, studs for soccer shoes, spikes for golf shoes, and studs for walking boots.

[0004] If the shoes are to be used on different ground conditions, it is advantageous if the studs are releasably attached to the sole to allow the shoes to be adapted to the different ground conditions. It has been known to attach studs to the soles of soccer shoes by means of threads.